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10/25/01



PTO/SB/29 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No	9842-273-999	Total Pages
First Named Inventor or Application Identifier		
Express Mail Label No.	EL 452 481 547 US	

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form<br><i>Submit an original, and a duplicate for fee processing</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6. <input checked="" type="checkbox"/> Microfiche Computer Program (Appendix)                                                                                                                                                                                                                                                                                              |
| 2. <input checked="" type="checkbox"/> Specification<br><i>(preferred arrangement set forth below)</i><br>-Descriptive title of the Invention<br>-Cross Reference to Related Applications<br>-Statement Regarding Fed sponsored R&D<br>-Reference to Microfiche Appendix<br>-Background of the Invention<br>-Brief Summary of the Invention<br>-Brief Description of the Drawings <i>(if filed)</i><br>-Detailed Description of the Invention (including drawings, <i>if filed</i> )<br>-Claim(s)<br>-Abstract of the Disclosure                                                                                                                                                                                                                                                                                                                                              | 7. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br><i>(if applicable, all necessary)</i><br>a. <input checked="" type="checkbox"/> Computer Readable Copy<br>b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy)<br>c. <input checked="" type="checkbox"/> Statement verifying identity of above copies |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)<br>[Total Sheets 10]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))                                                                                                                                                                                                                                                                                       |
| 4. <input checked="" type="checkbox"/> Oath or Declaration<br>[Total Sheets 4]<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br><i>(for continuation/divisional with Box 17 completed)</i><br><b>[Note Box 5 below]</b><br>i. <input checked="" type="checkbox"/> <u>DELETION OF INVENTORS(S)</u><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).<br>□ Incorporation By Reference <i>(useable if Box 4b is checked)</i><br>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | 9. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney<br><i>(when there is an assignee)</i>                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10. <input checked="" type="checkbox"/> English Translation Document <i>(if applicable)</i>                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449<br>Copies of IDS Citations                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 12. <input checked="" type="checkbox"/> Preliminary Amendment                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><i>(Should be specifically itemized)</i>                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 14. <input checked="" type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 16. <input checked="" type="checkbox"/> Other: Cover Sheet for Application                                                                                                                                                                                                                                                                                                 |

### ACCOMPANYING APPLICATION PARTS

8.  Assignment Papers (cover sheet & document(s))
9.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
10.  English Translation Document *(if applicable)*
11.  Information Disclosure Statement (IDS)/PTO-1449  
Copies of IDS Citations
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
14.  Applicant claims Small Entity status, see 37 C.F.R. § 1.27
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Other: Cover Sheet for Application

### 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: filed .

### 18. CORRESPONDENCE ADDRESS

Customer Number:



20583

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

NAME					
ADDRESS					
CITY	STATE		ZIP CODE		
COUNTRY	TELEPHONE		FAX		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PENNIE & EDMONDS LLP

COUNSELLORS AT LAW  
1155 Avenue of the Americas  
New York, N.Y. 10036-2711  
(212) 790-9090

ATTORNEY DOCKET NO. 9842-273-999

Date: October 25, 2001

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Thomas K. Wood, Dogan Ornek, Florian B. Mansfeld Executed on: 10/18/01, 10/24/01

Title of Invention: PREVENTING CORROSION WITH BENEFICIAL BIOFILMS

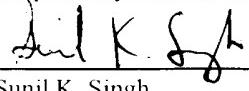
**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	34	-20	14	\$18.00 each	\$ 252.00
Independent	4	-3	1	\$84.00 each	\$ 84.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$270.00)					\$ 0.00
<b>Total</b>					\$ 1,076.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
<b>Total Filing Fee</b>					\$ 1,076.00

- DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Priority of application no. 60/243,881 filed on October 26, 2000 is claimed under 35 U.S.C. § 119.
- The certified copy of the priority application has been filed in application no. filed
- Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,



45,298

Sunil K. Singh  
for Gary S. Williams (Reg. No. 31,066)  
PENNIE & EDMONDS LLP

(Reg. No.)

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.